Creating an Executable & Publishing on GX.games

Congratulations! You've completed your game, and now it's time to share it with the world. By publishing your game on **GX.games**, your friends and family can play it online, and you'll also have a **portfolio piece** to showcase your game design skills. Follow these steps to publish your game:

Step 1: Preparing Your Game in GameMaker

- 1. Open Your Game in GameMaker Studio.
 - o Ensure that your game is complete and functioning properly.
- 2. Export Your Game for GX.games:
 - o Click on the **Target Icon** in the toolbar.
 - Select GX.games as the export target.
 - o Choose **GMS2 VM** as the export option.
- 3. Build the Executable:
 - o Go to the menu at the top and click **Build > Create Executable**.

Step 2: Create an Opera Account

If you haven't already, you'll need to create an account on **GX.games** (part of Opera).

- 1. When prompted, follow the steps to sign in or register.
- 2. Provide your email address and create a password.
- 3. Complete the process to create your Opera account.

Note: Once your account is created, log in and return to GameMaker to continue building your executable.

Step 3: Save Your Game Locally

- 1. Go to Build > Create Executable again.
- 2. Choose "Save Locally as a ZIP" and save the file to your desktop for easy access.

Step 4: Publish on GX.games

Now it's time to upload and publish your game!

- 1. Go to GX.games and log in with your Opera account credentials.
- 2. Complete your **account setup** by adding:
 - o Username
 - o Birthday
 - o **Profile Picture** (optional)
- 3. Once logged in, navigate to **GX Dev** and click **Upload New Game**.

Step 5: Upload and Customize Your Game

- 1. Fill in the required details about your game:
 - Game Title
 - o **Description** Add a great description to explain what your game is about.
 - Custom Cover Art Create an eye-catching image for your game or use a screenshot.
 - o **Platform** Choose **Desktop** as the platform.
- 2. Click Save Changes.

Step 6: Upload Your Executable

- 1. Go to Publish & Updates.
- 2. Click Choose File and upload the ZIP file you saved to your desktop.
- 3. Add a version number (e.g., 1.0.0.0).
- 4. Click Upload.

Step 7: Publish Your Game

- 1. Once your file is uploaded, click **Push to Live**.
- 2. **CONGRATULATIONS!** Your game is now published!

Step 8: Share and Play Your Game

1. Go to your **Dashboard** on GX.games.

- 2. Open your game to play it online.
- 3. Copy the URL to share it with your friends, family, or future employers.
- 4. Ask your instructor to add a link to the club website at www.dvgamedesign.com/games

Final Tips:

- Make sure your description and cover art represent your game well.
- Test your game after publishing to ensure everything runs smoothly.
- Update your game version number every time you make improvements.